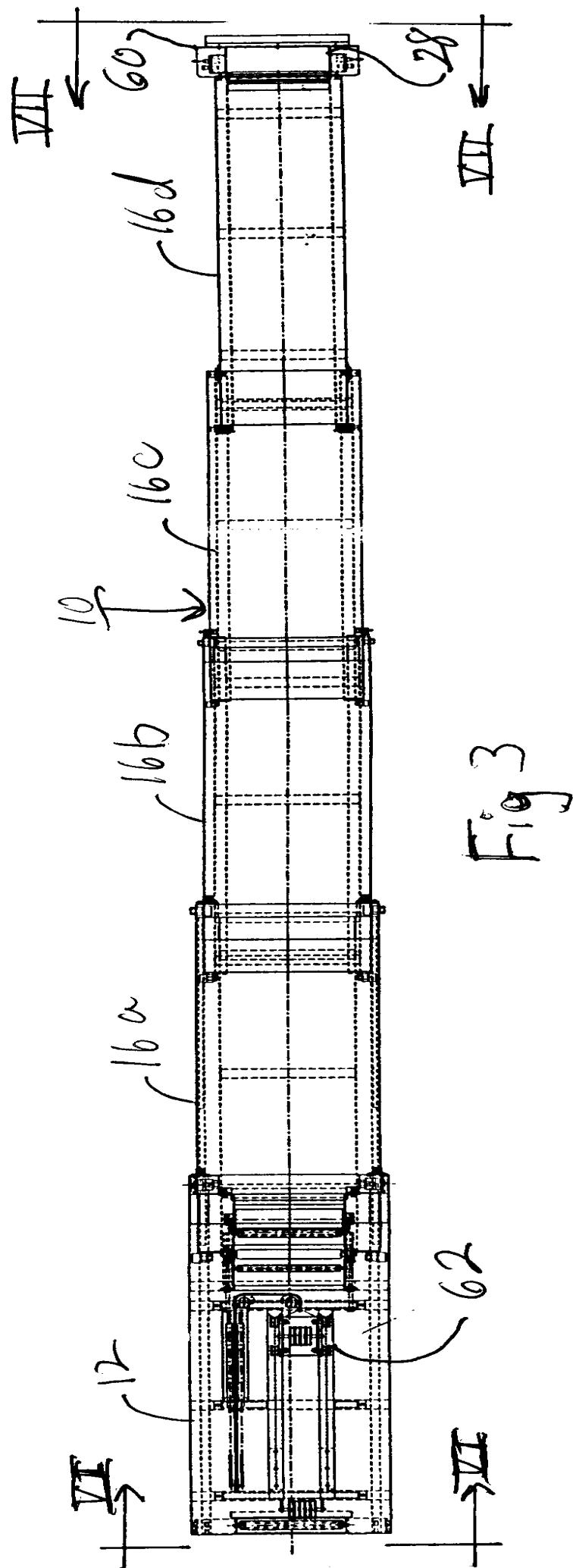
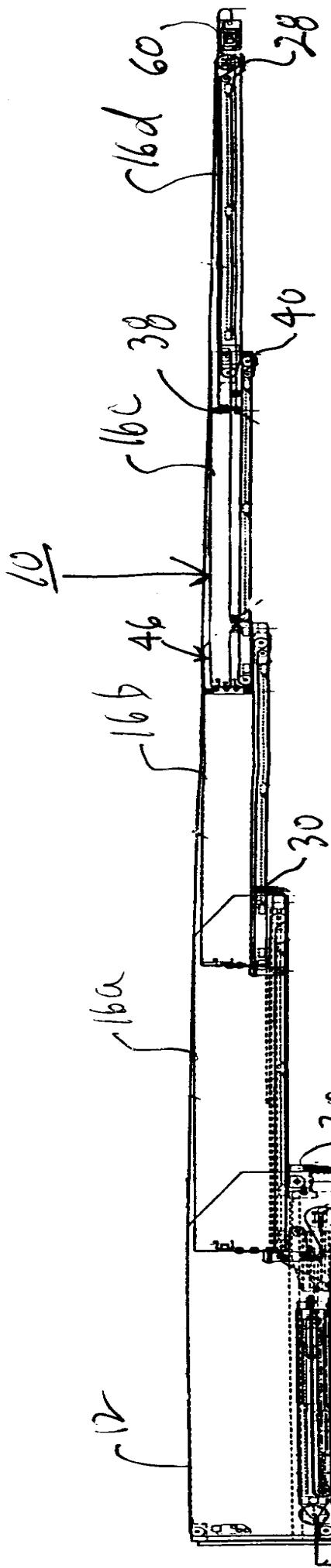


Fig 1



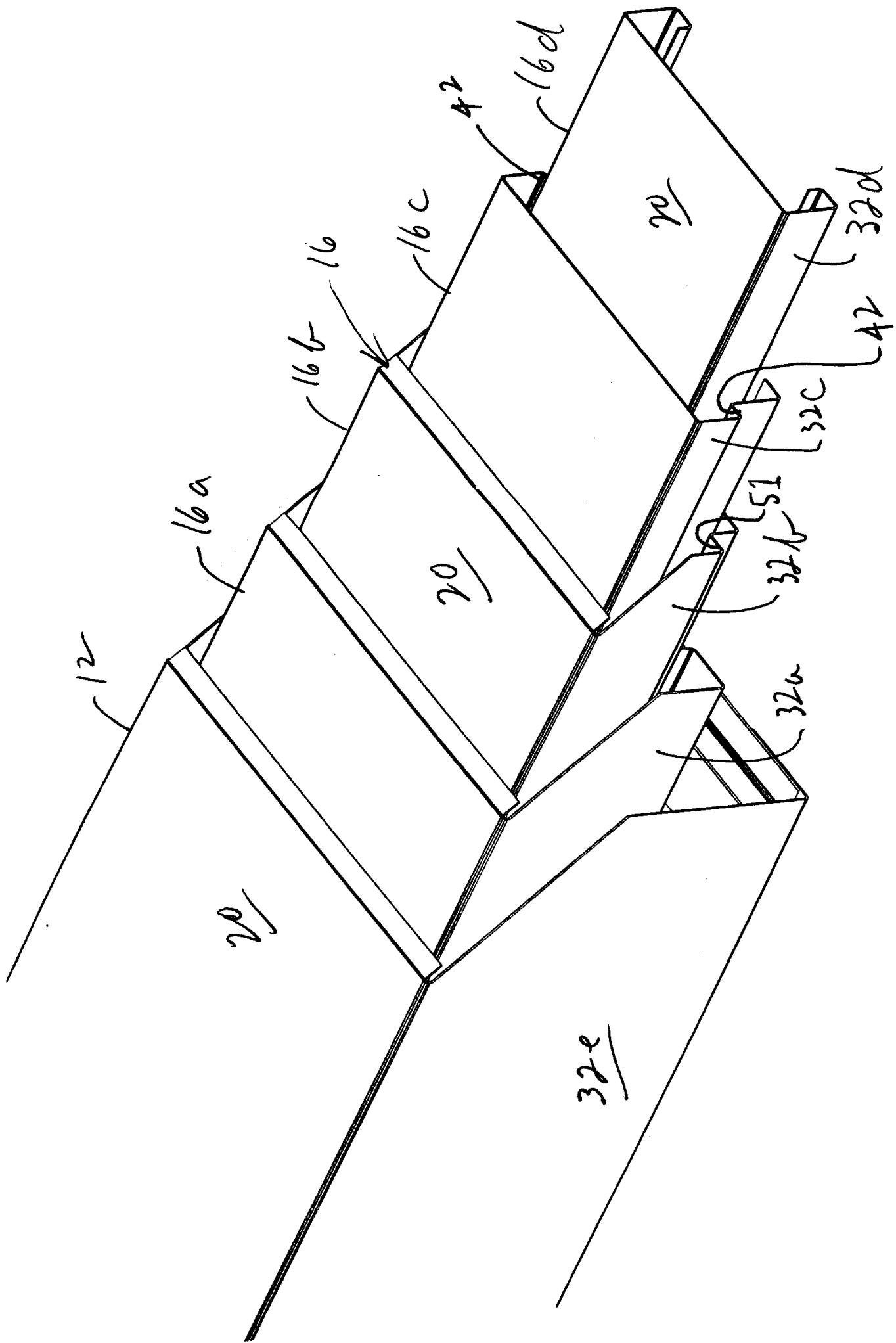
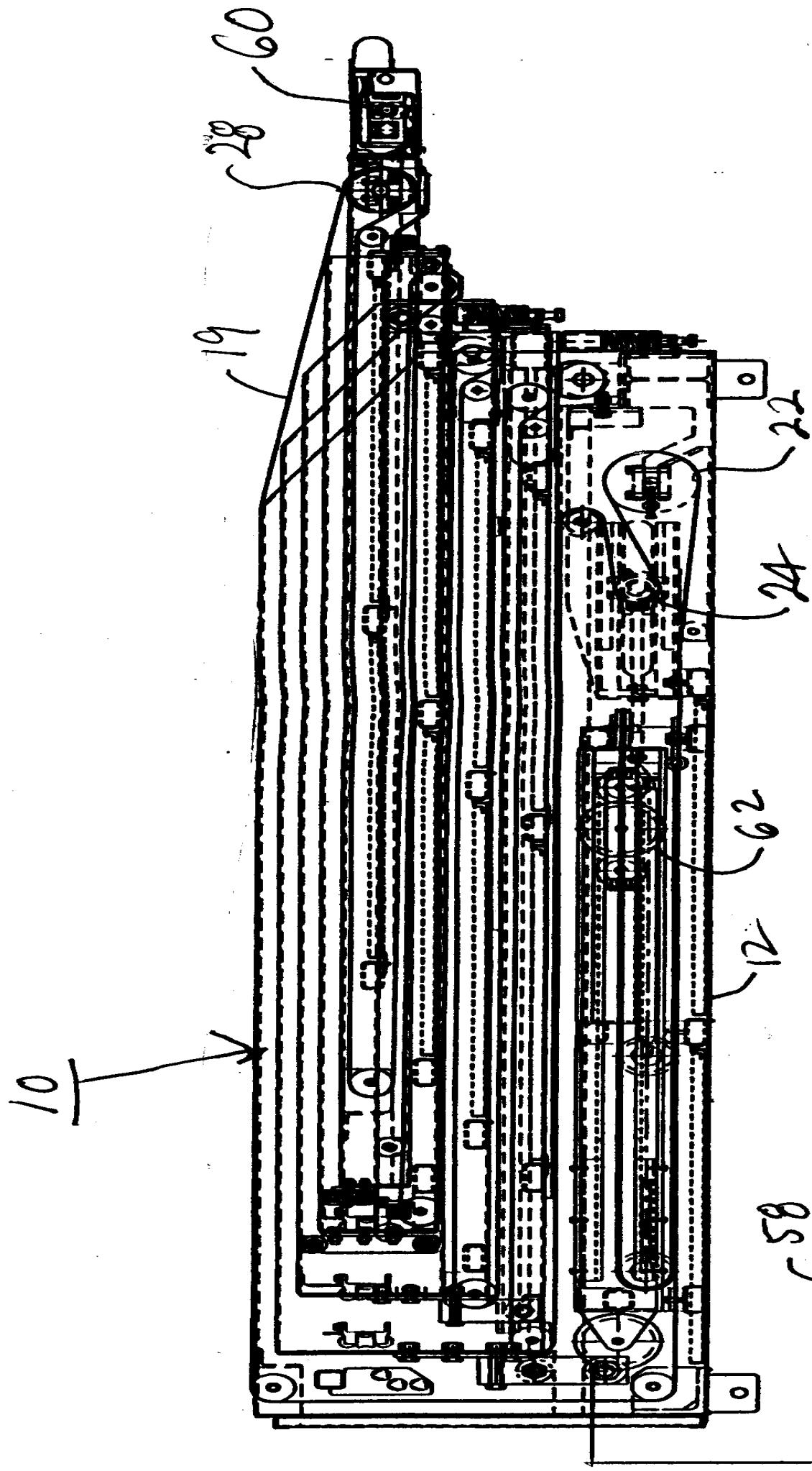
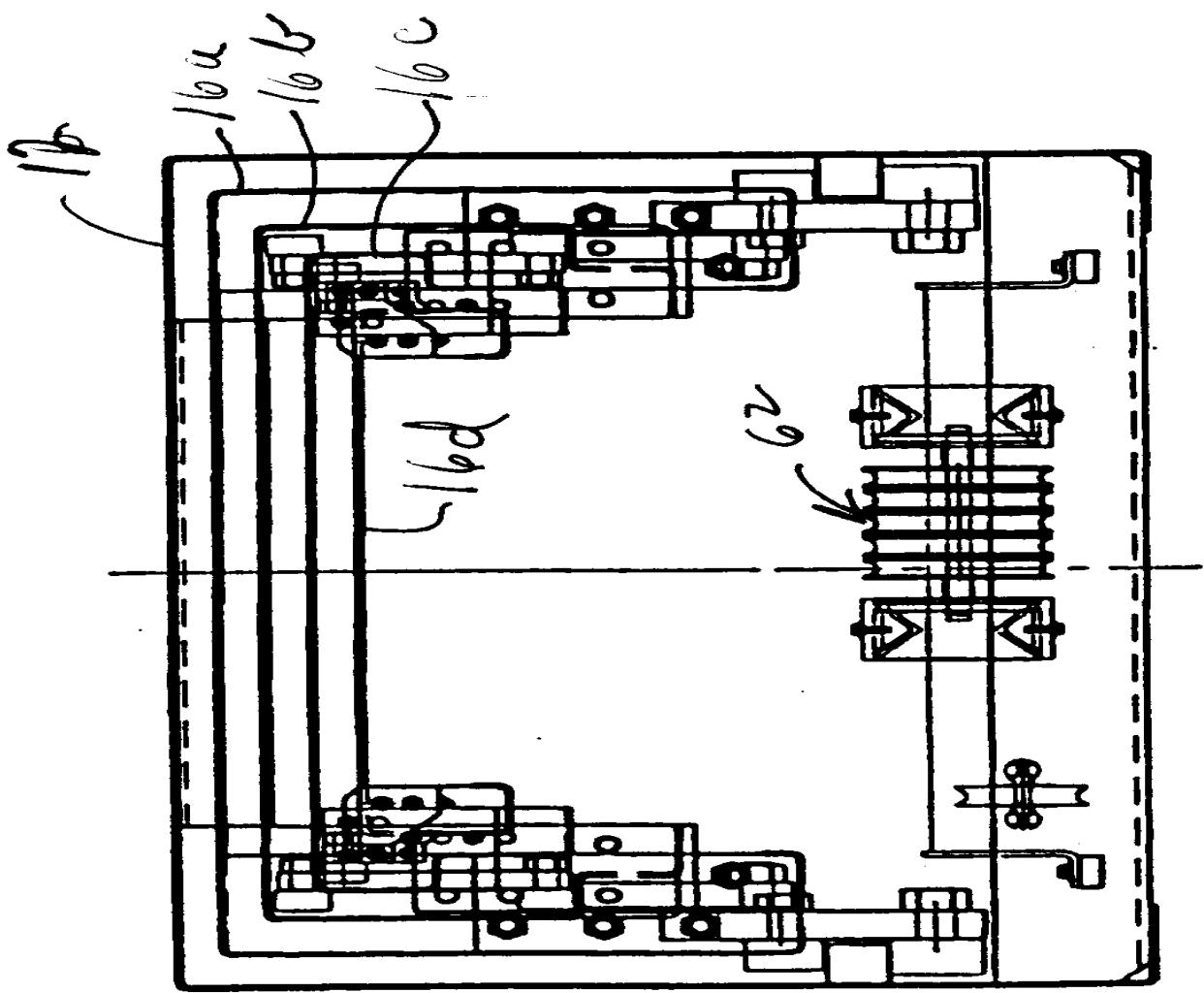
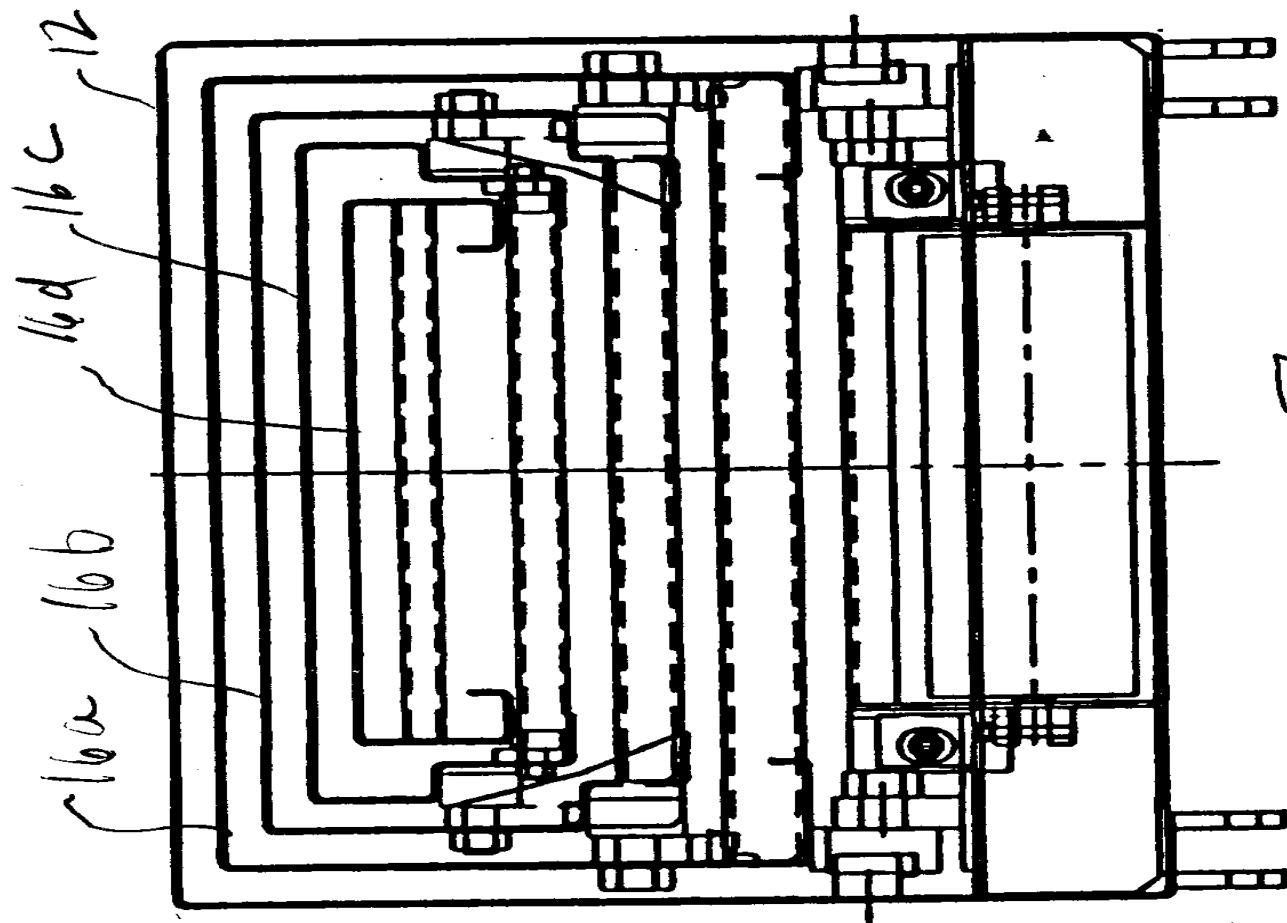


Fig 4



5



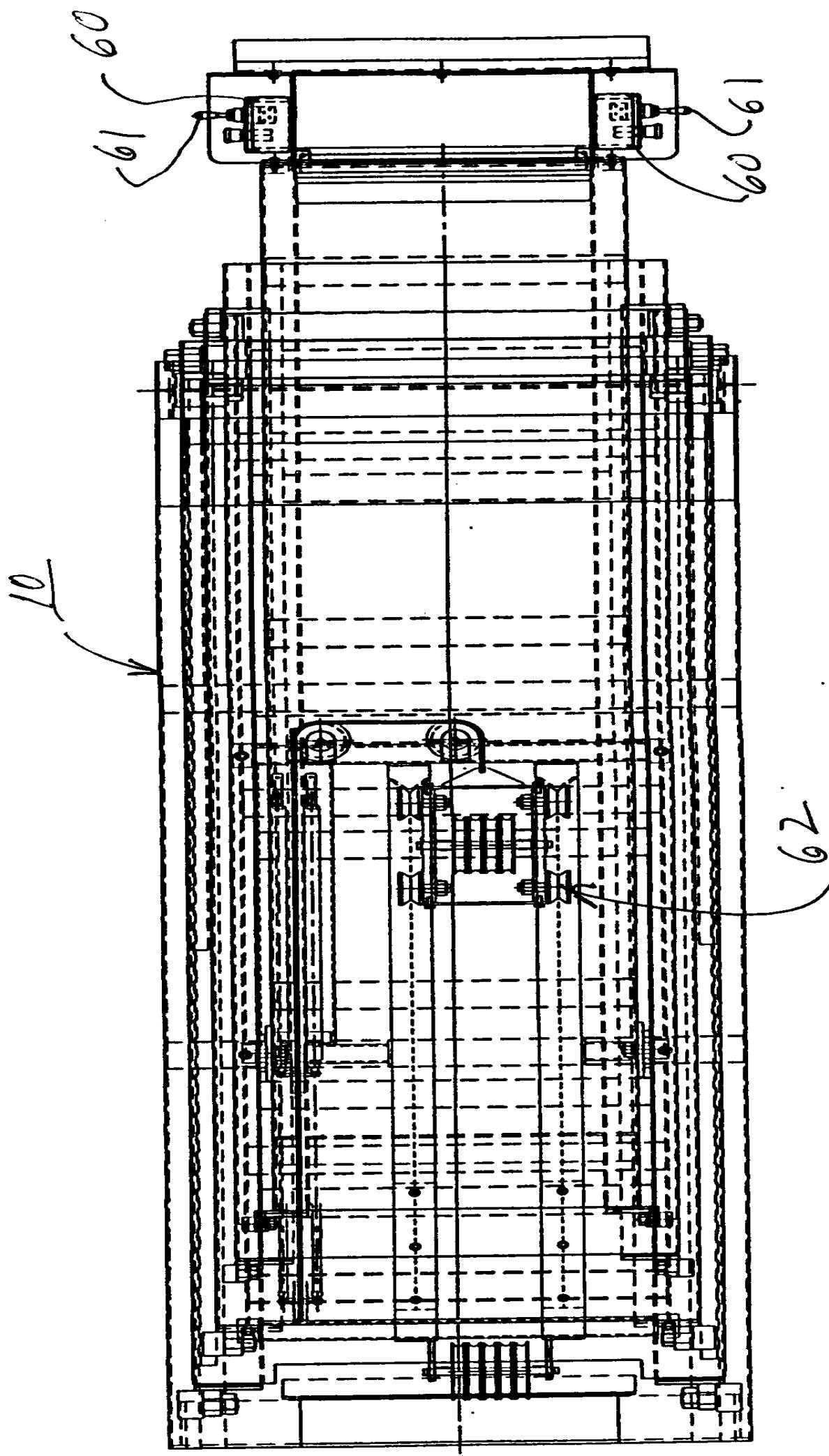


Fig 8

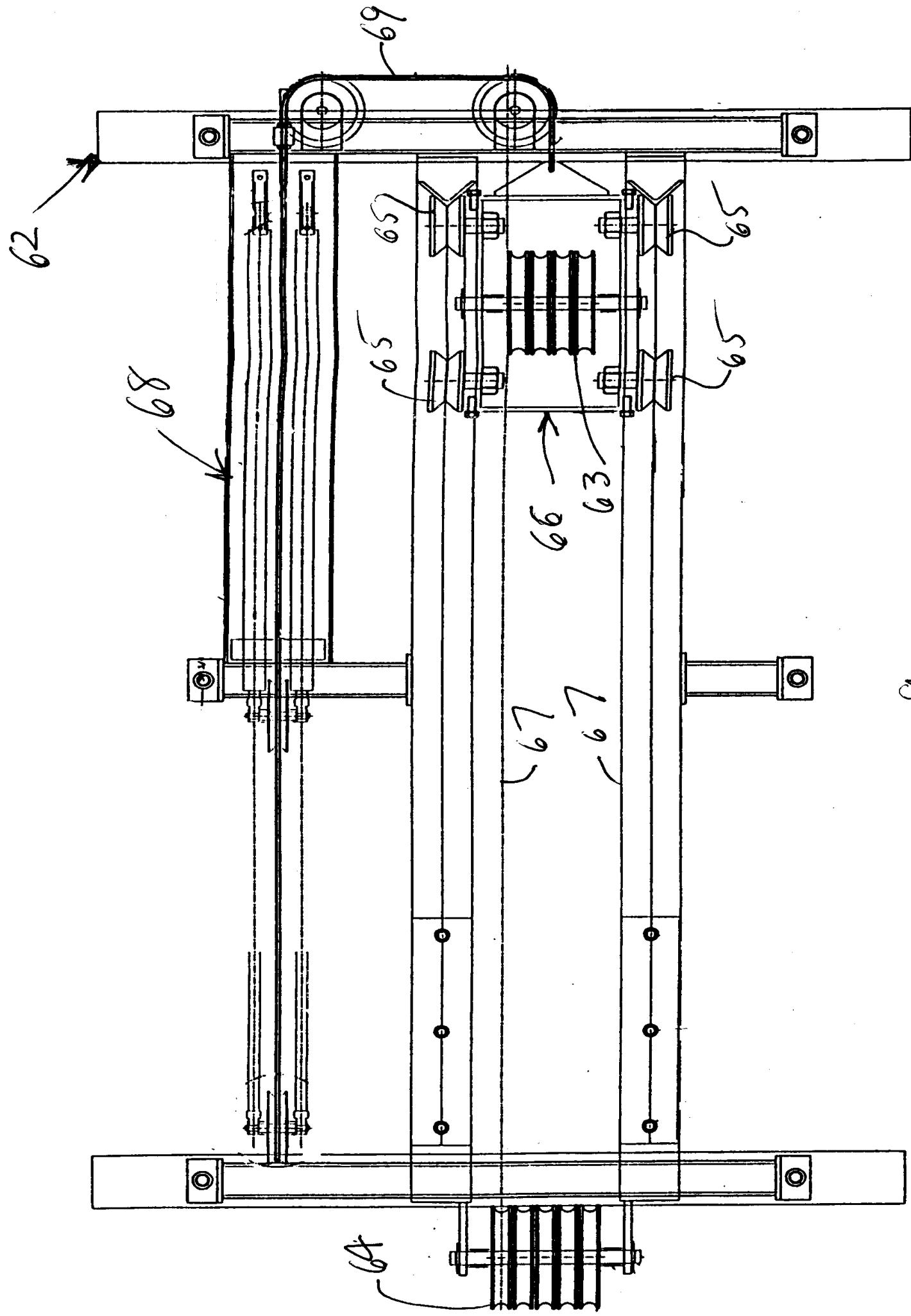


Fig 9

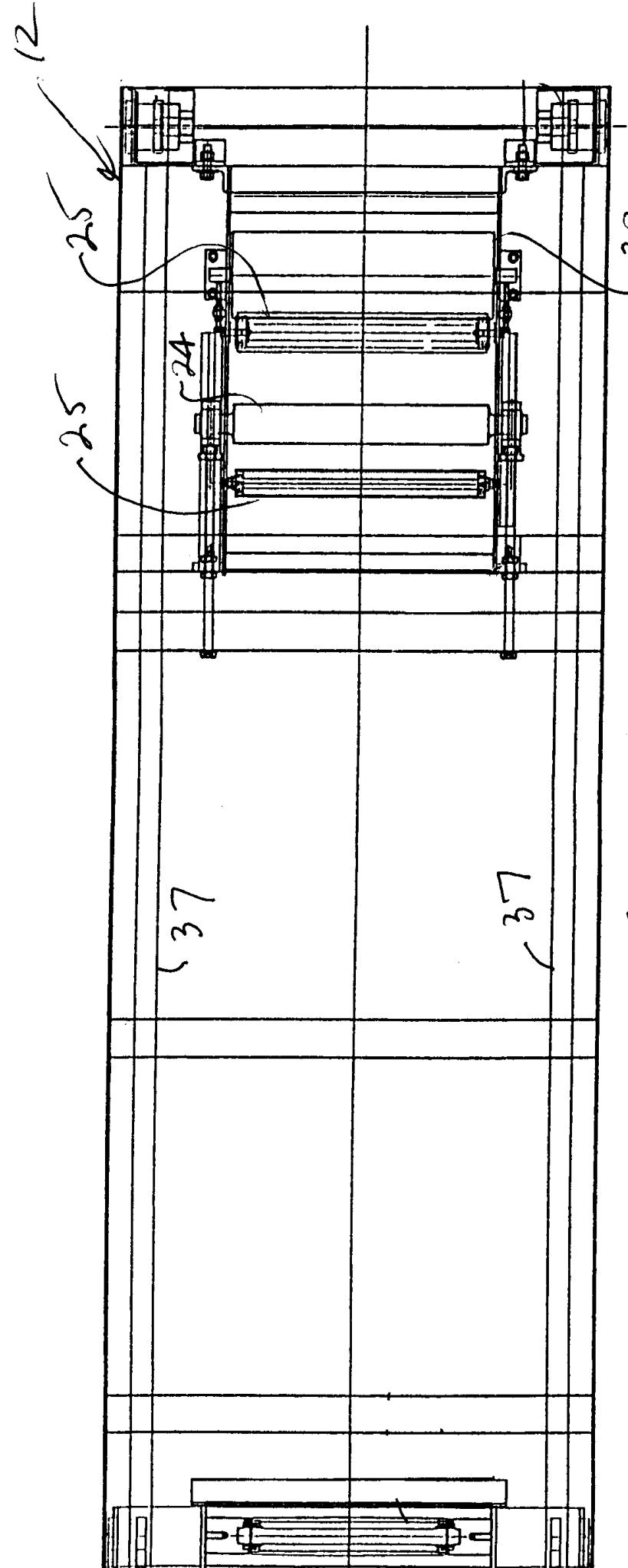
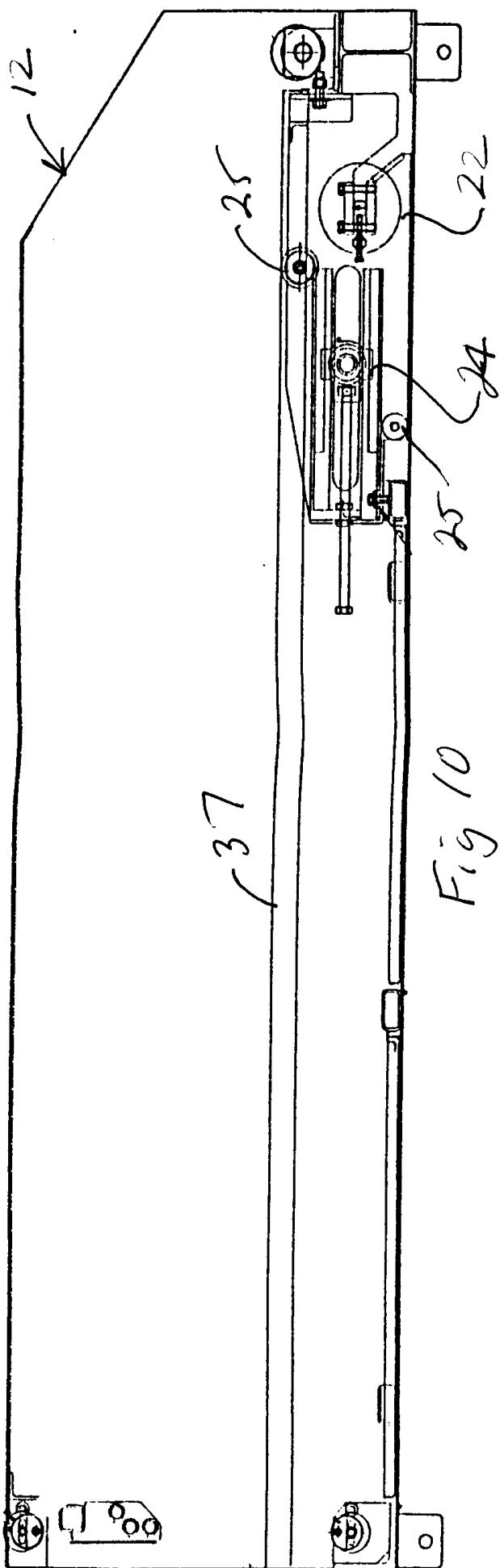


Fig. 10 25/24 22

Fig 11 (22)

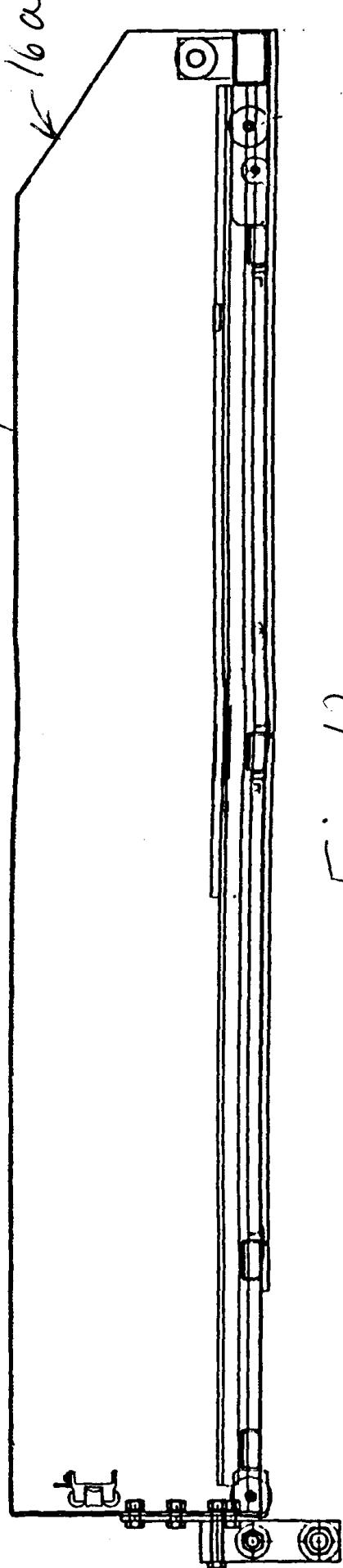


Fig 12

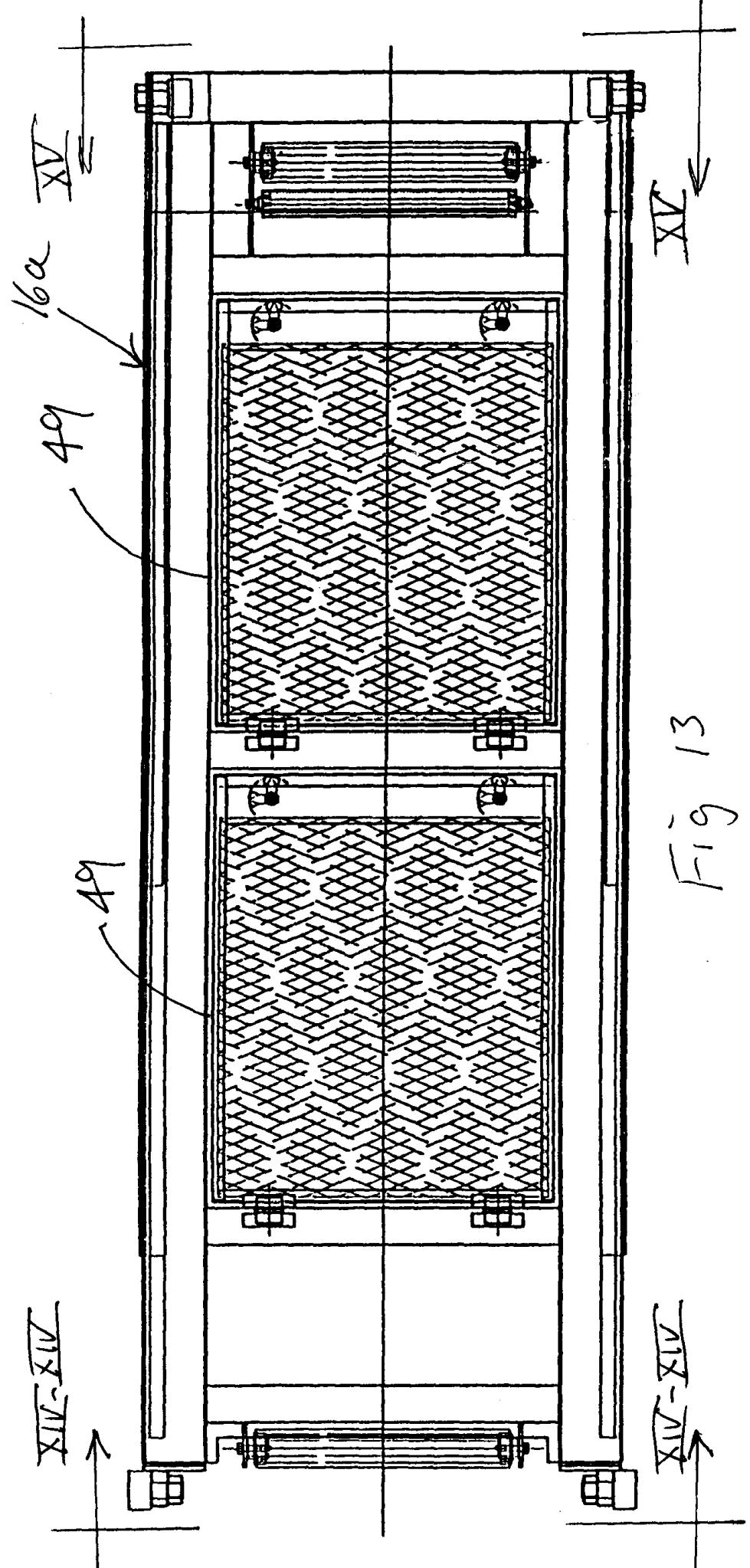


Fig 13

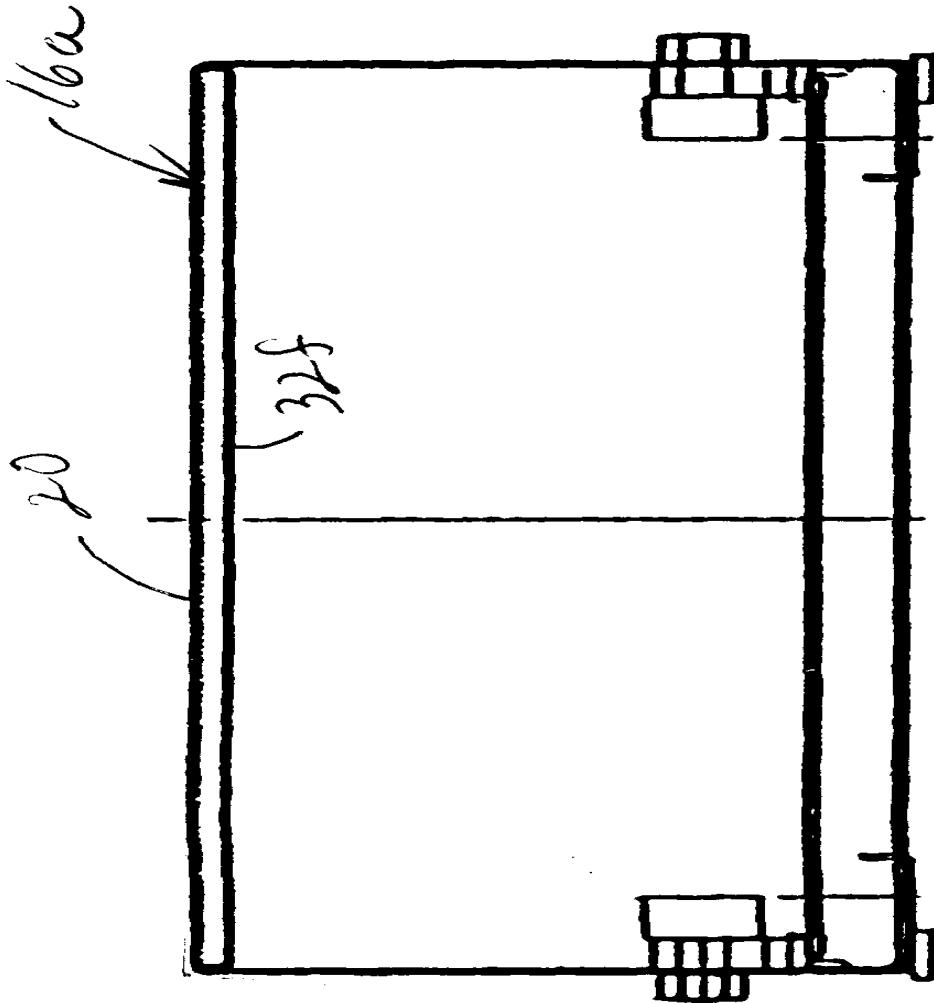


Fig 15

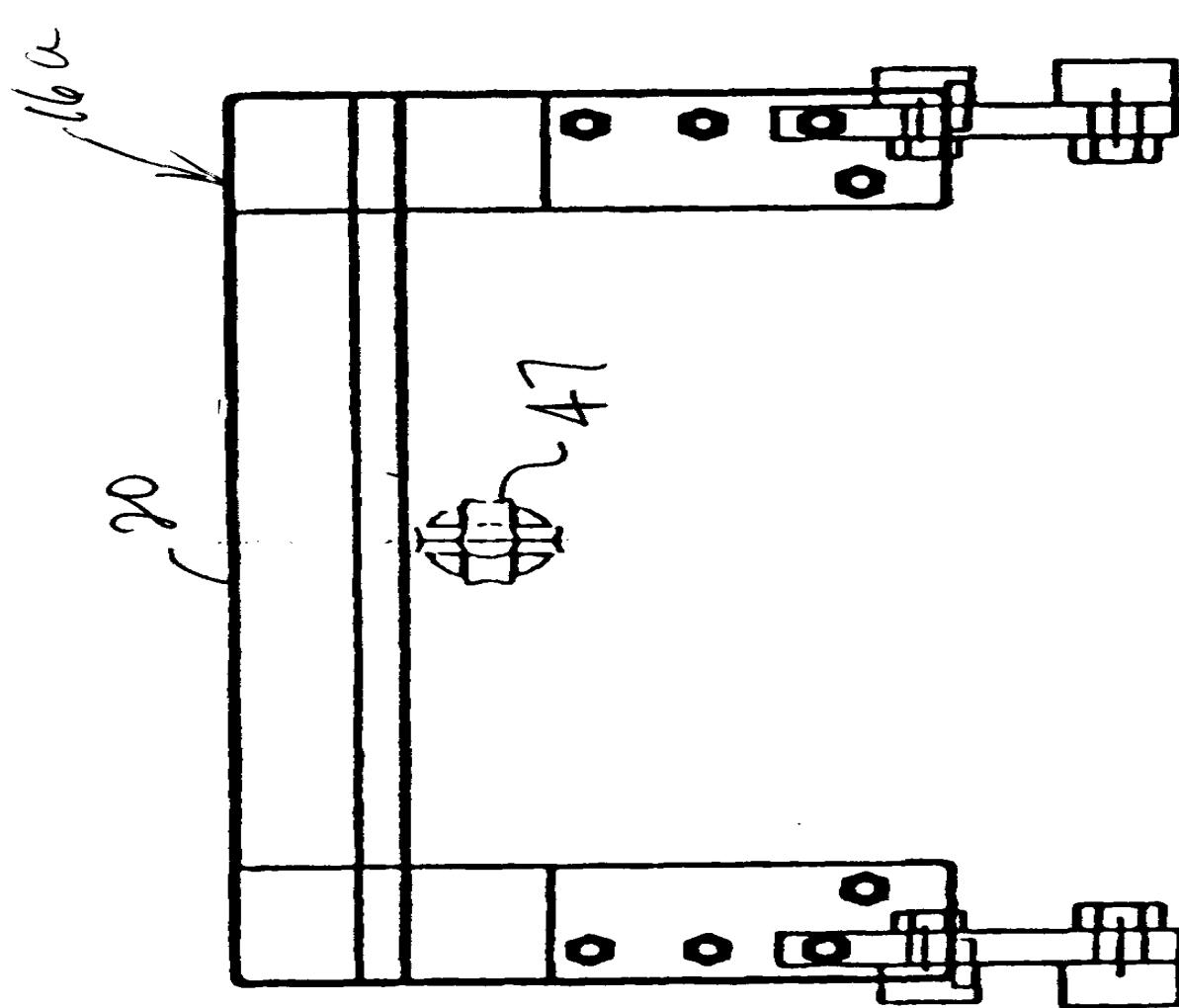
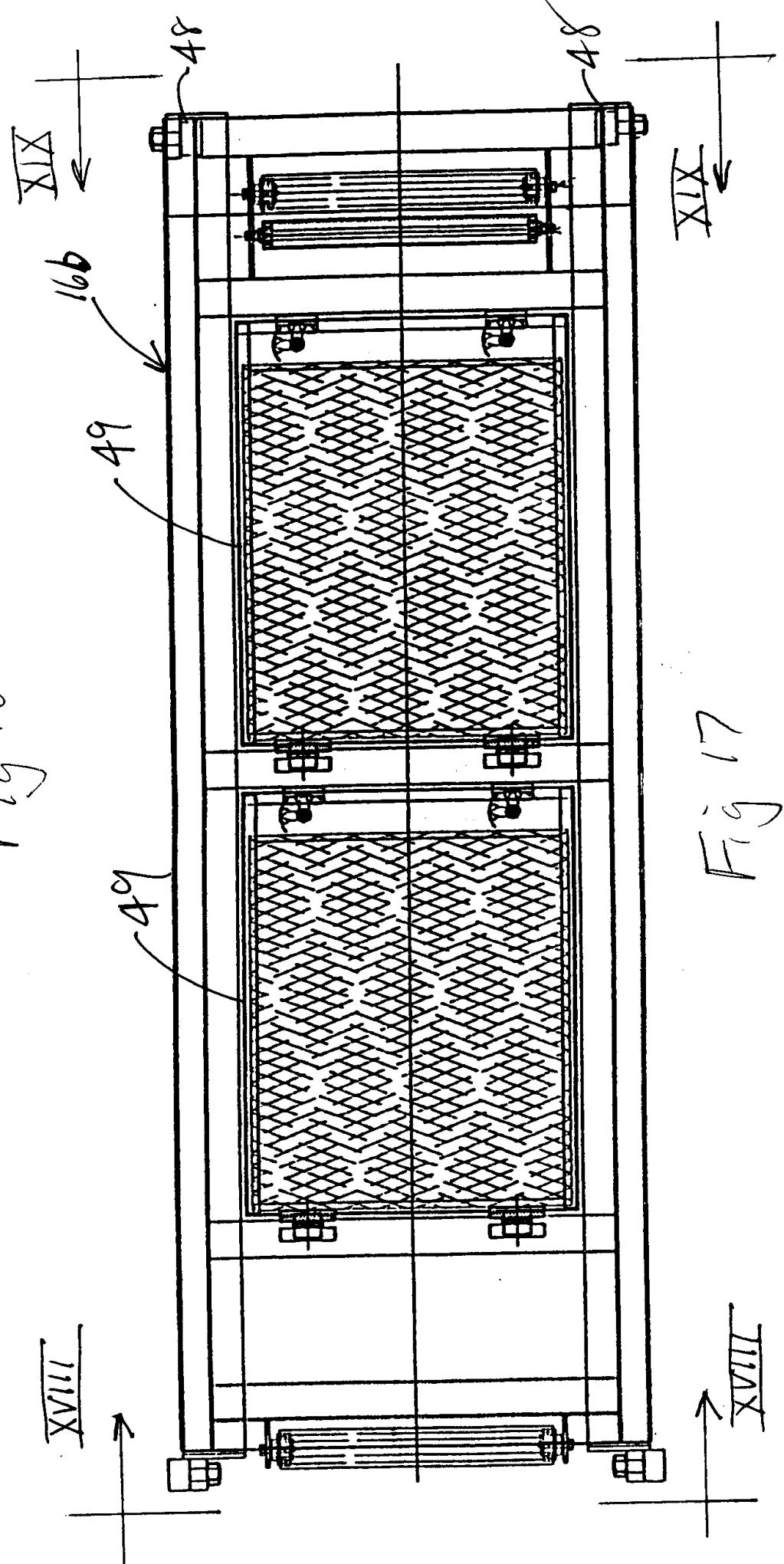
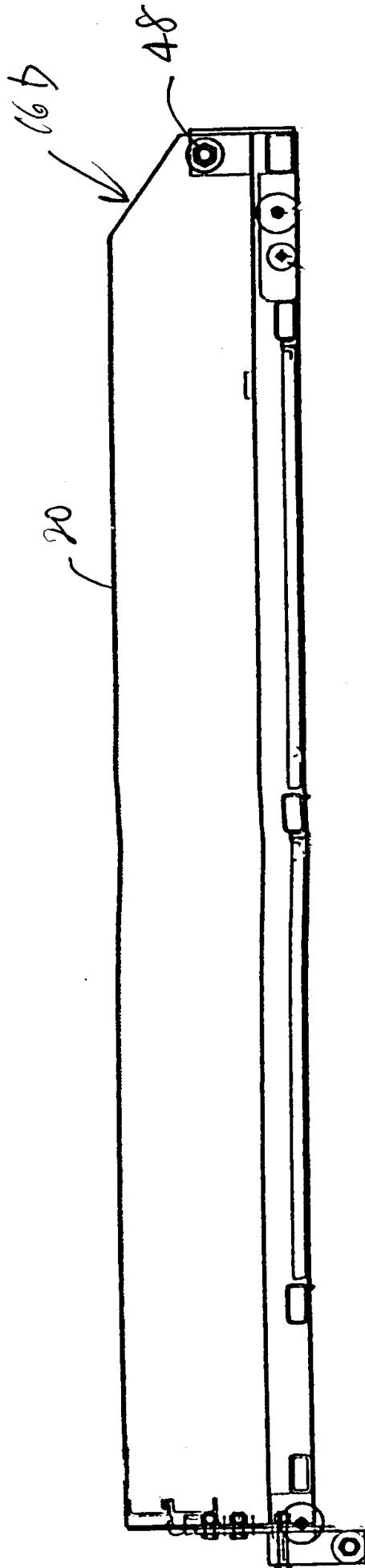
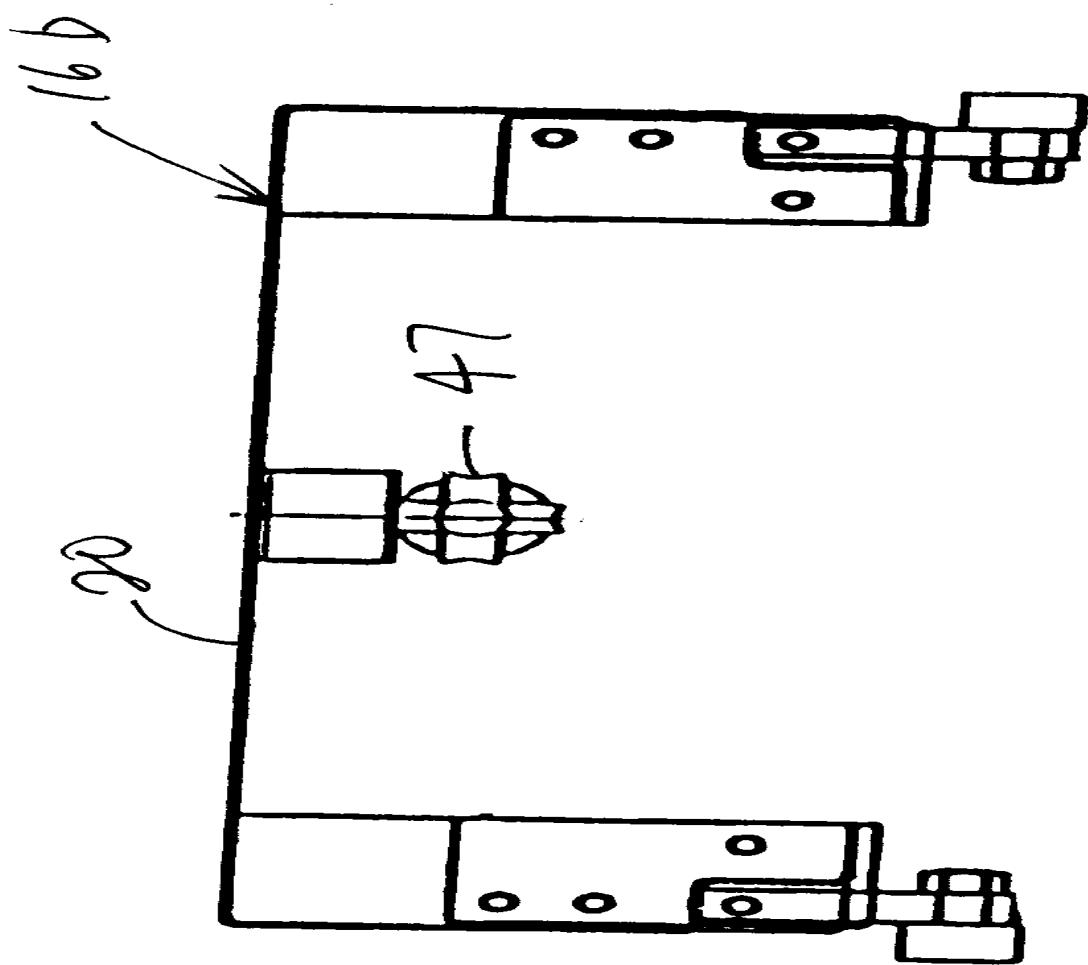
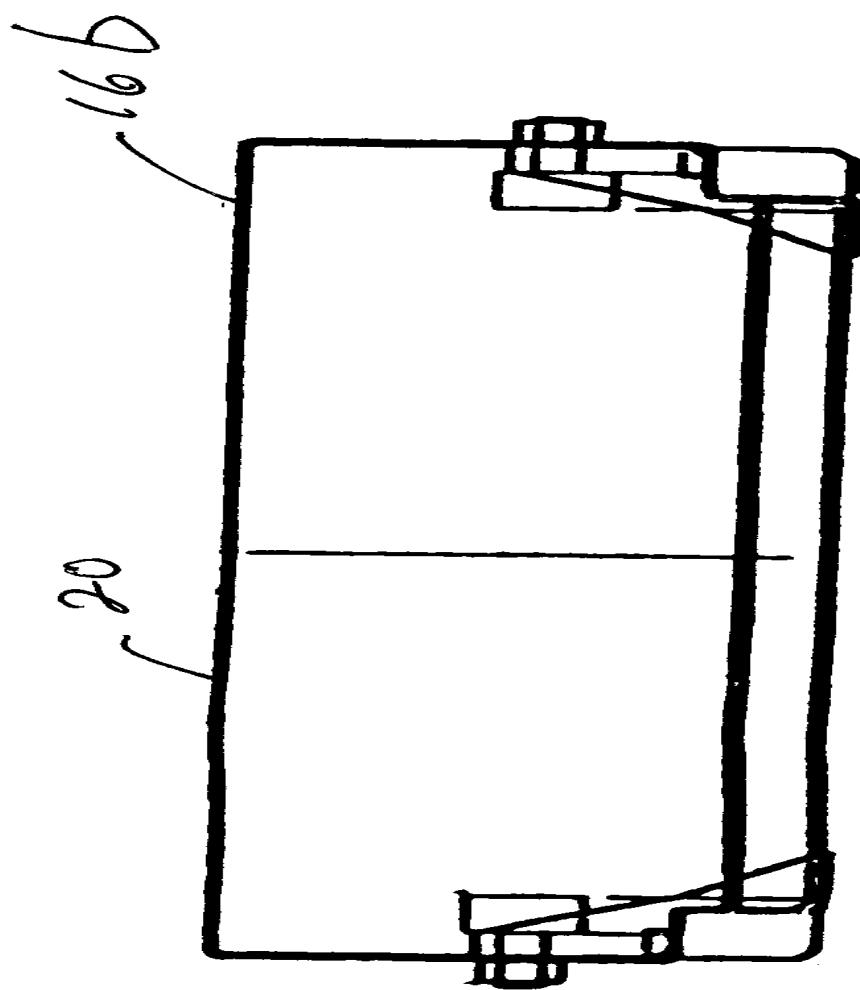
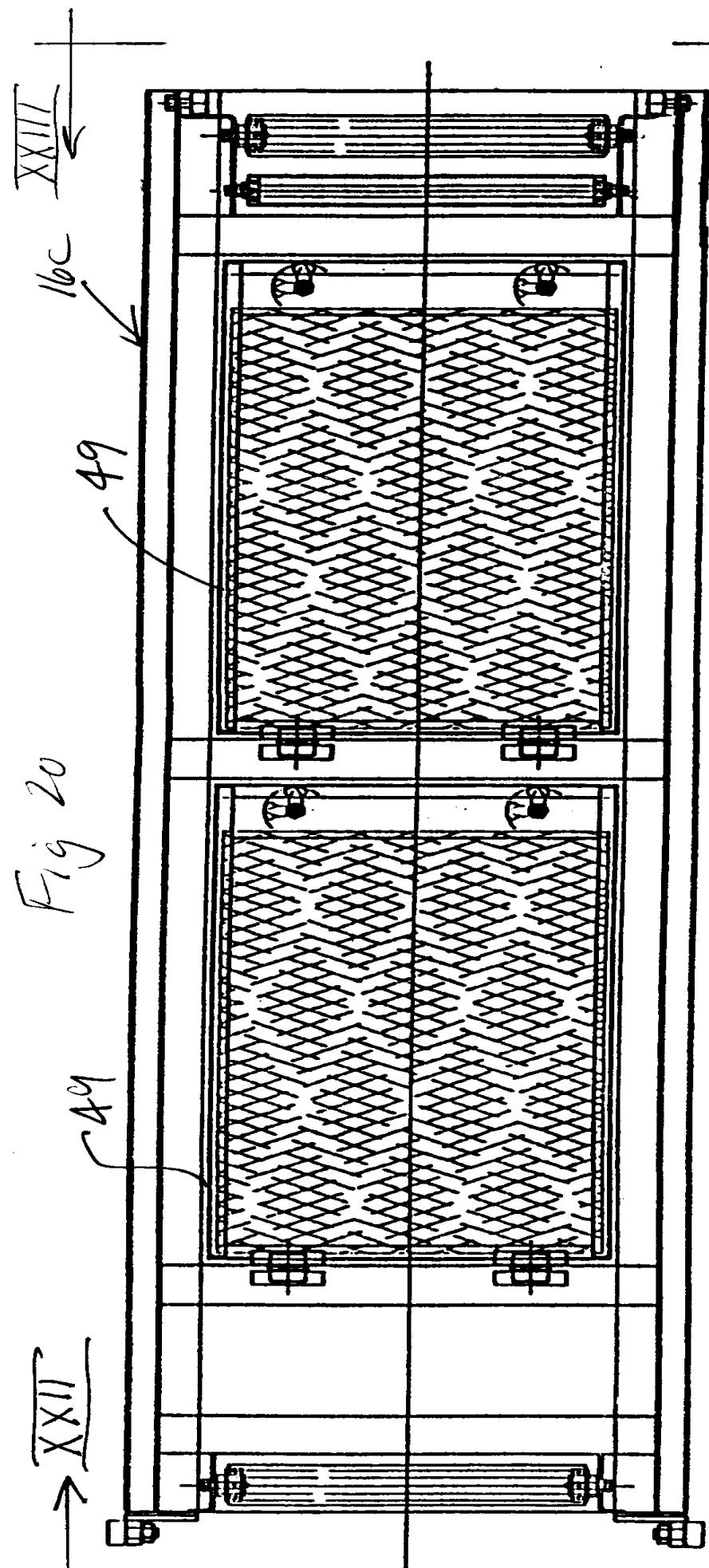
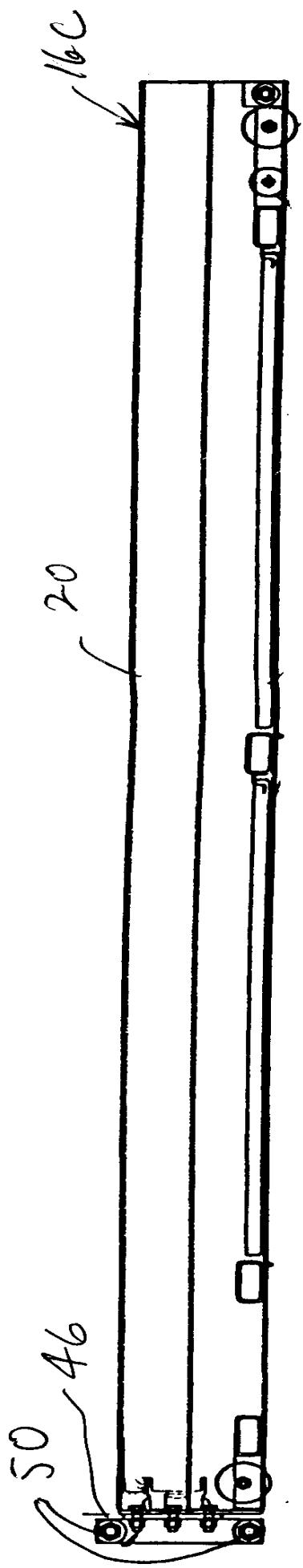


Fig 14







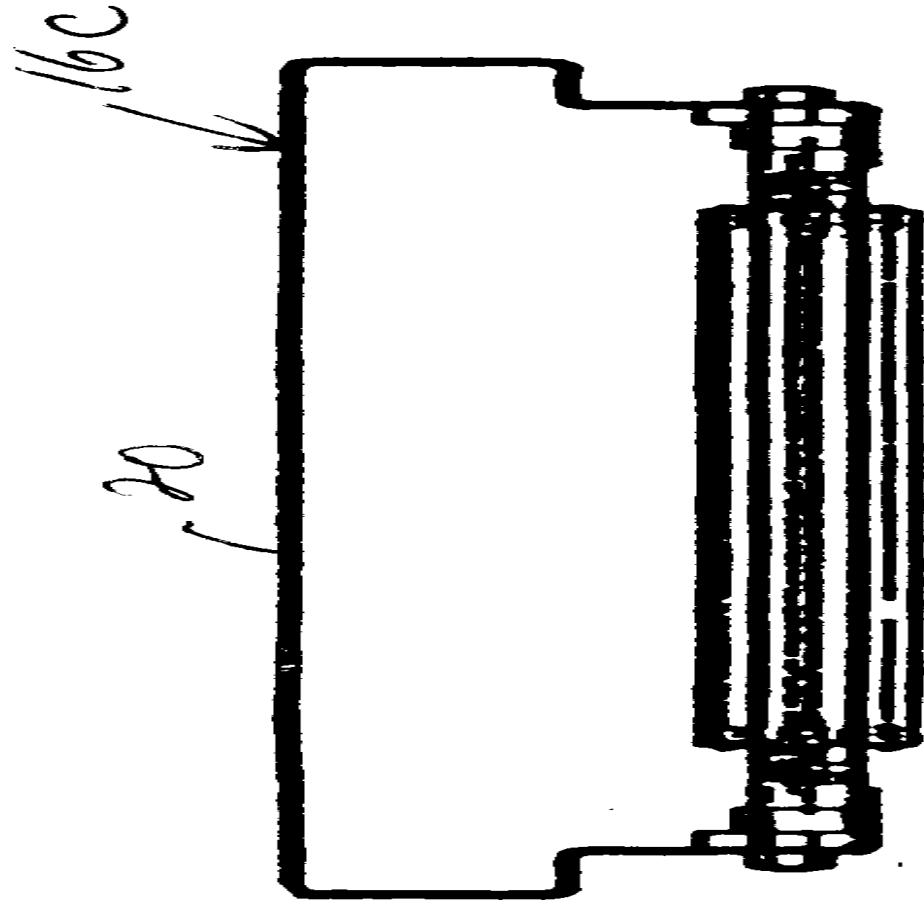


Fig 23

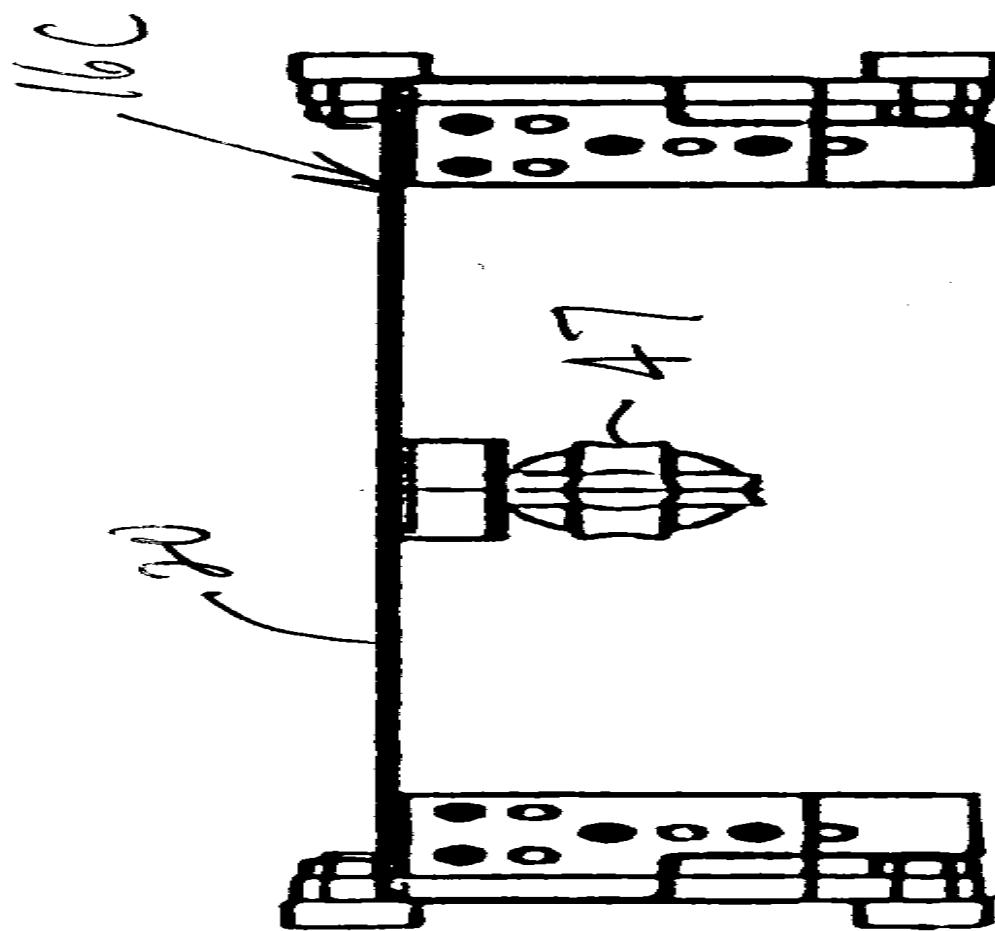
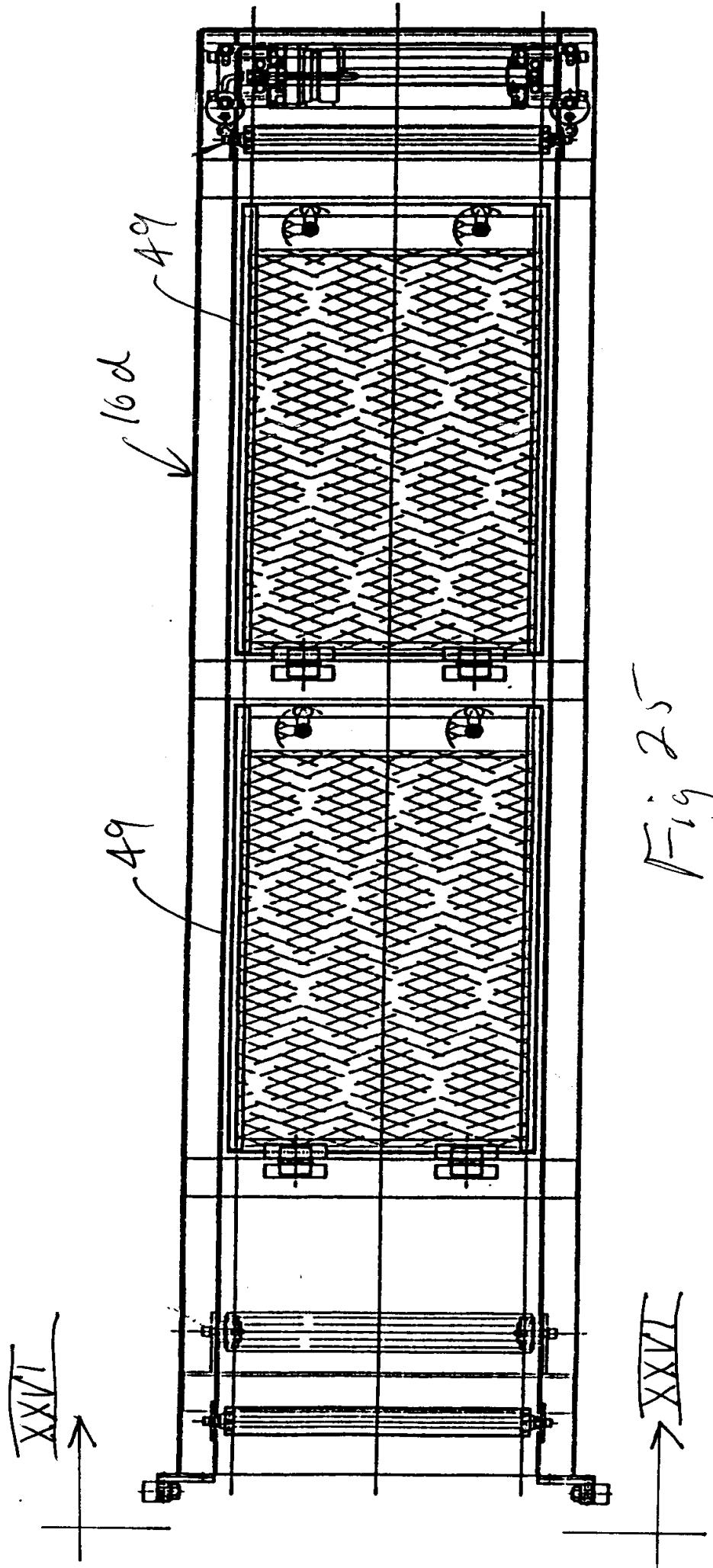
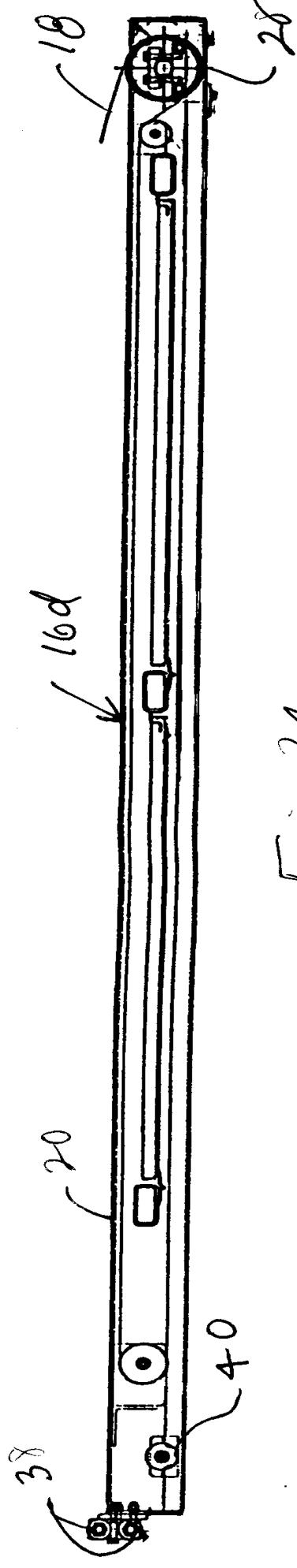


Fig 22



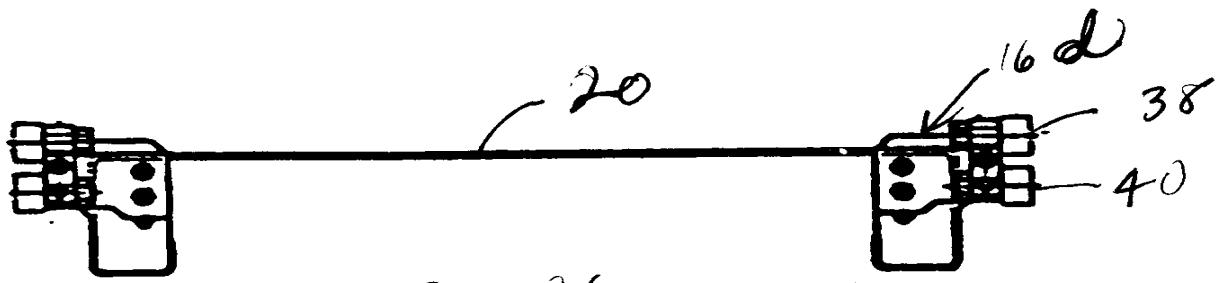


Fig 26

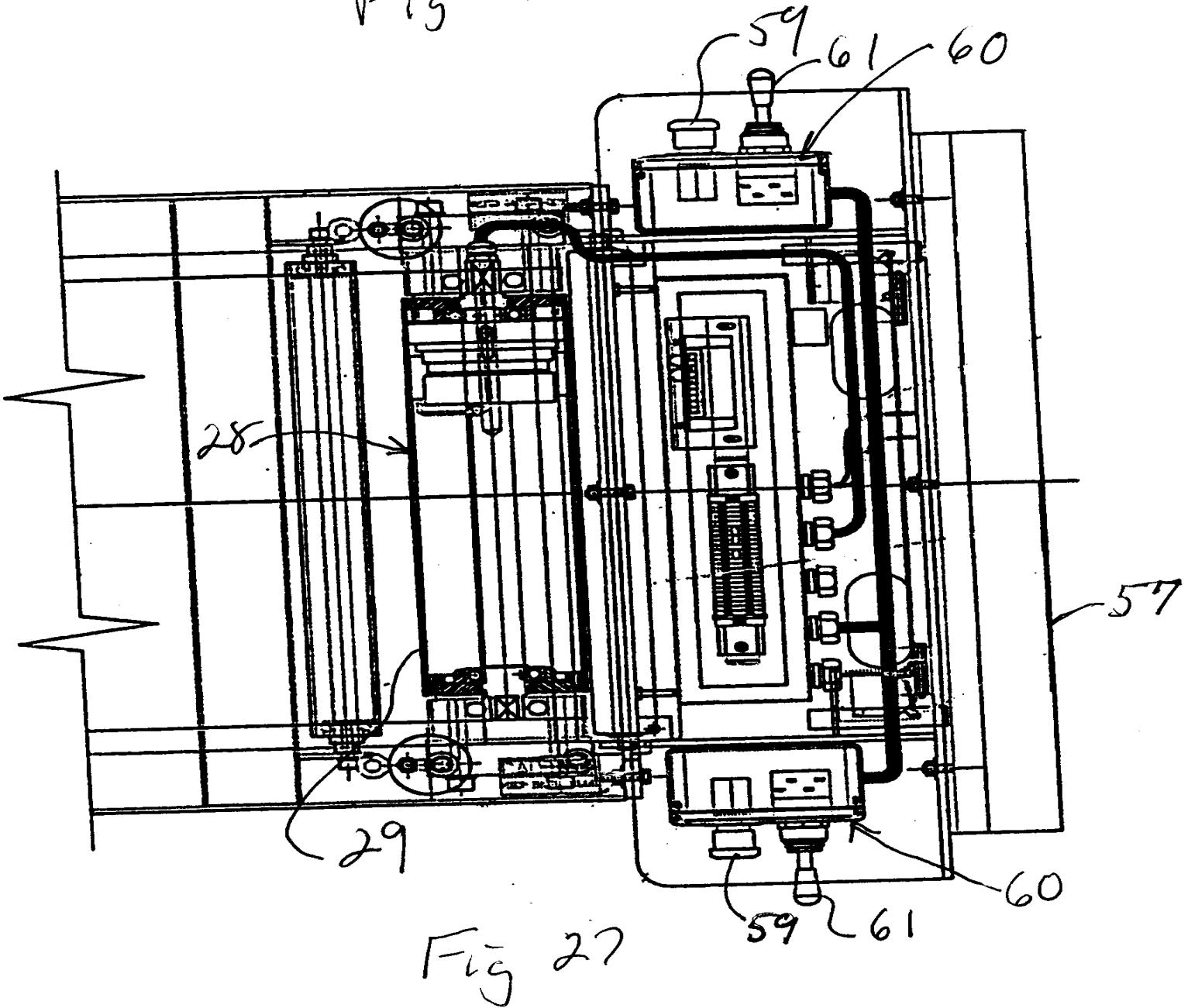


Fig 27

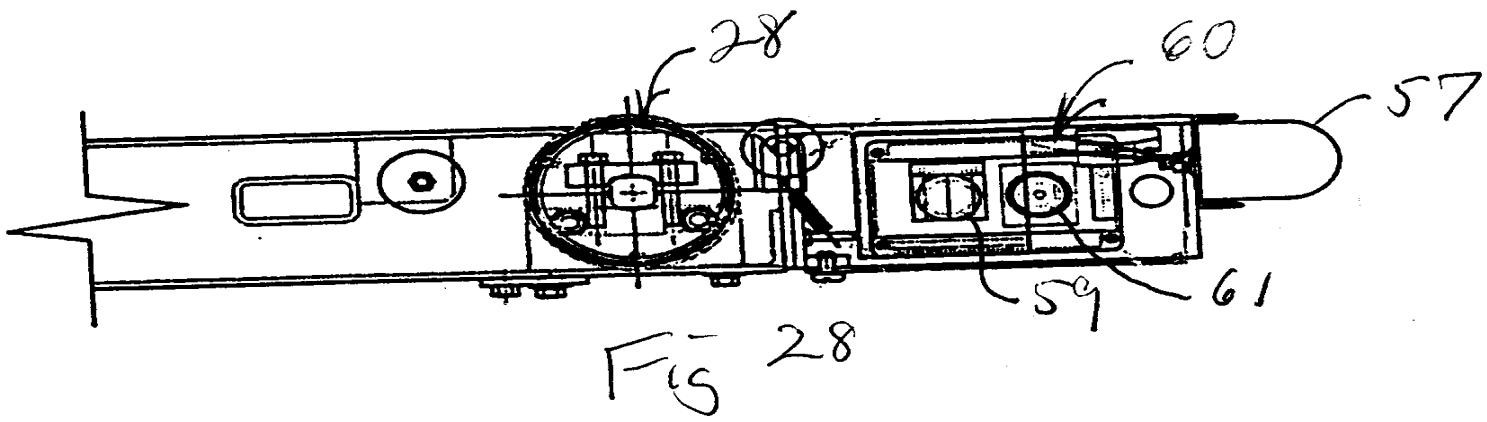


Fig 28

PENDANT CONTROL

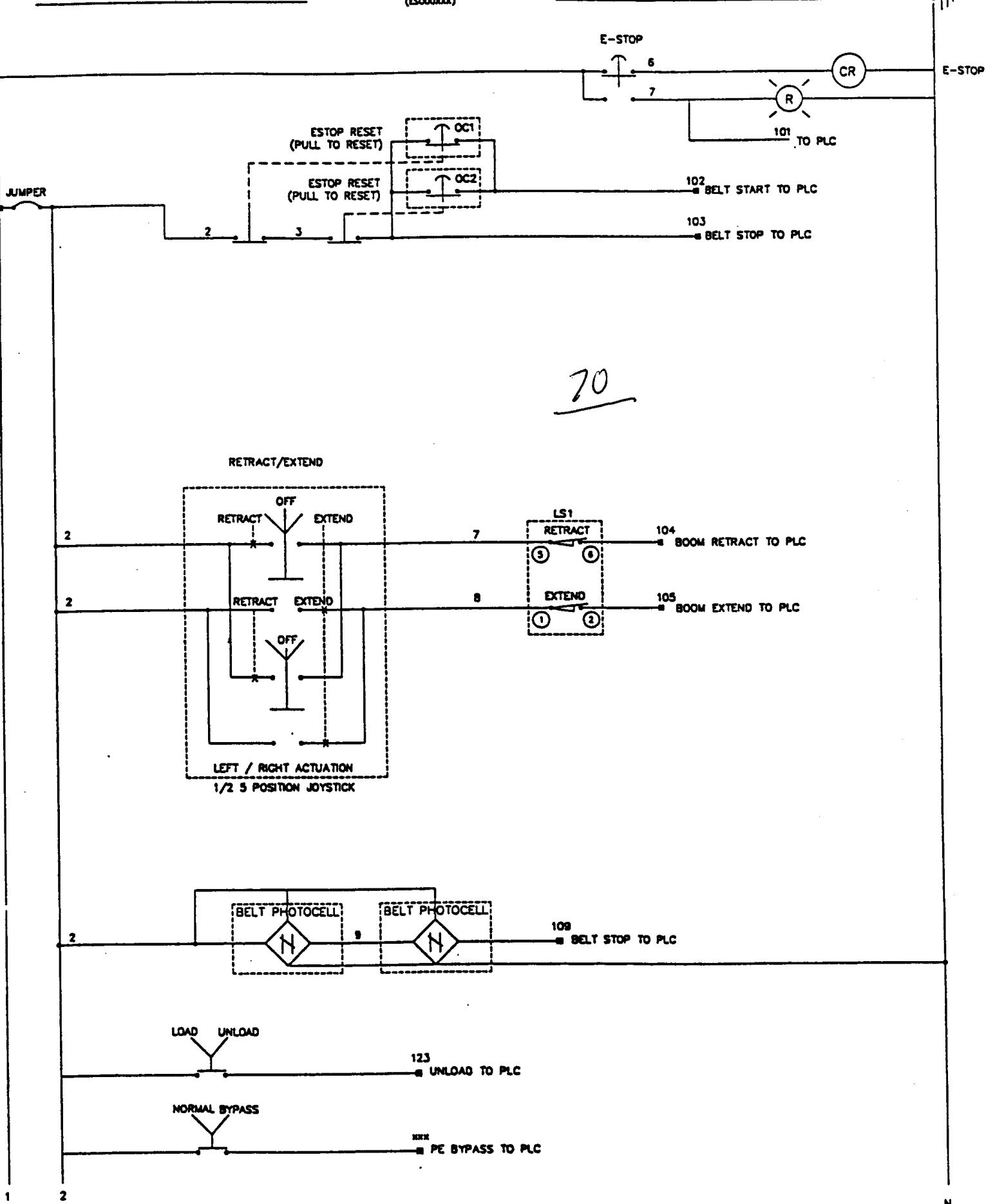
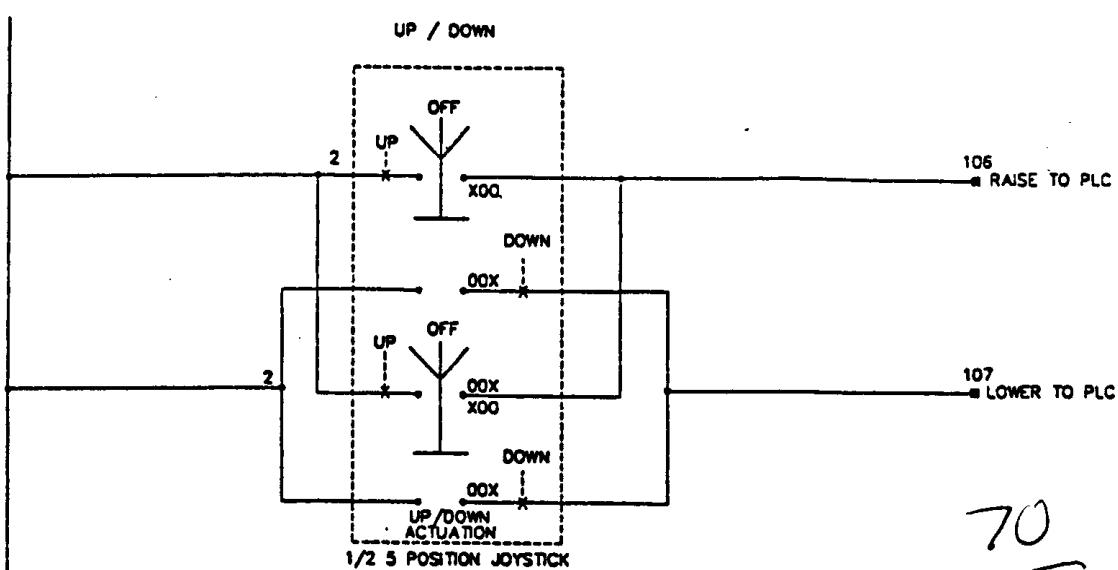
120VAC FROM CONTROL TRANSFORMER
(ES0000XX)

Fig 29a



70

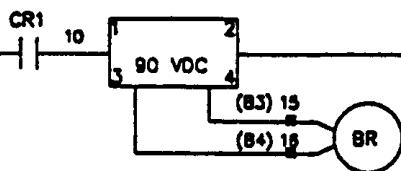
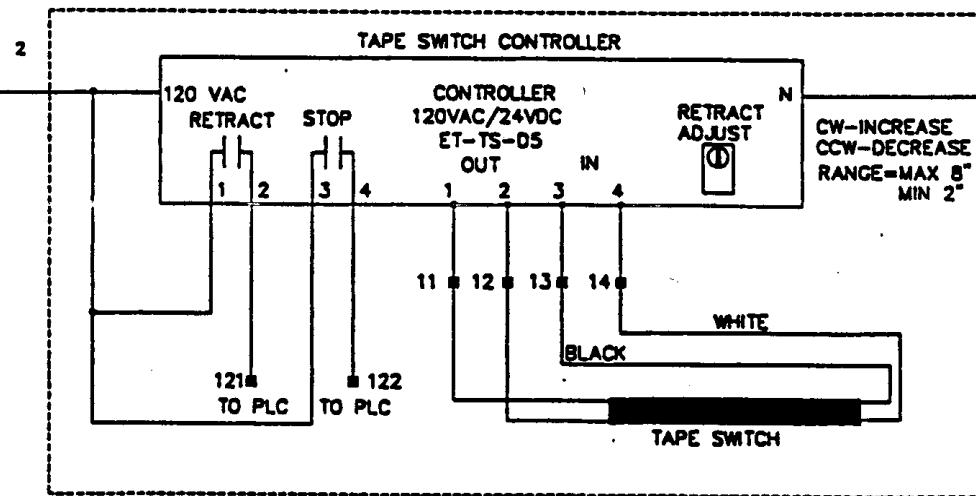
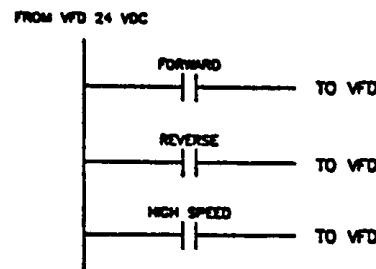
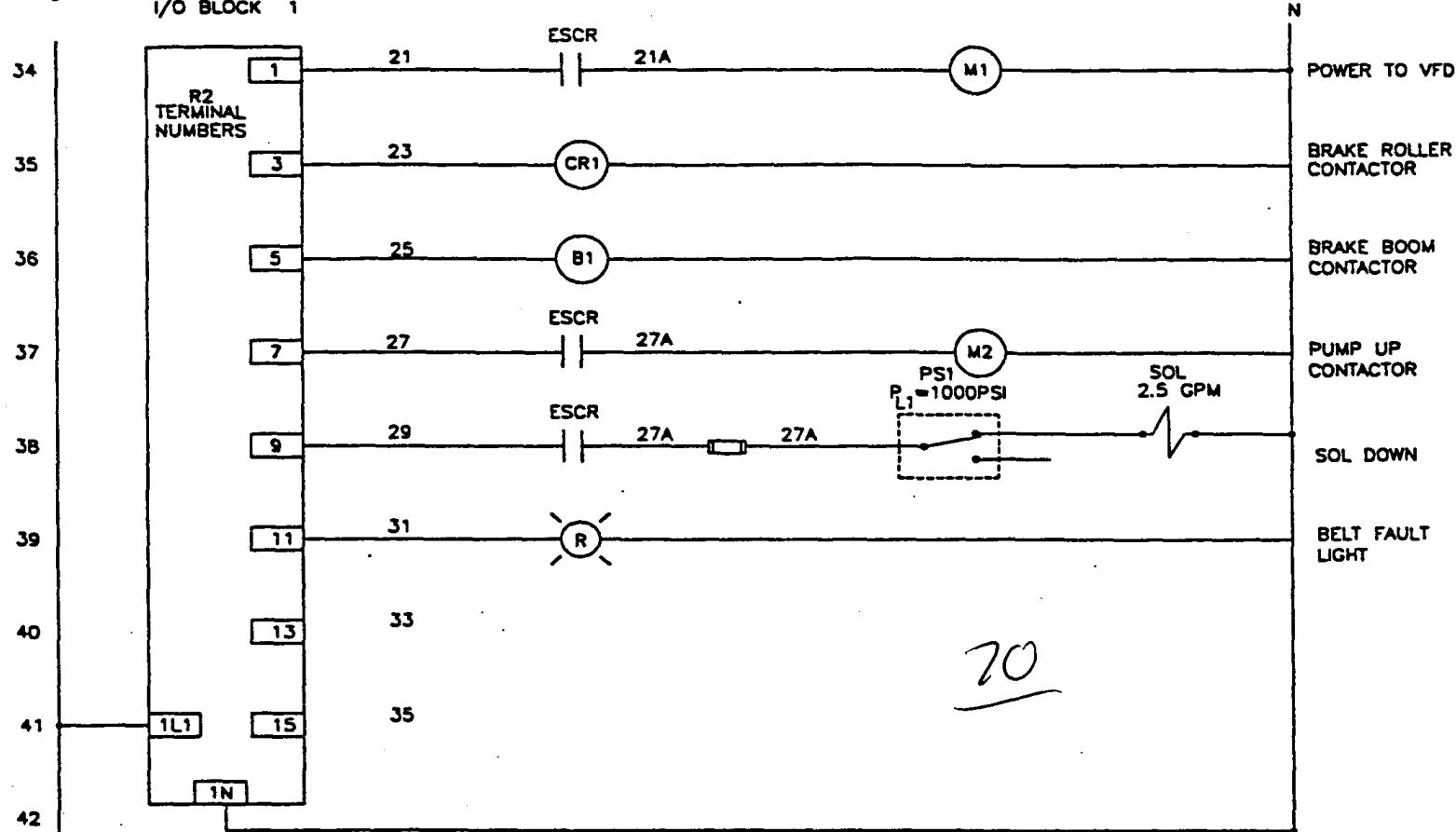


Fig 29 b

FROM
33

MODICON 120VAC
OUTPUT MODULE
170ADM69051
I/O BLOCK 1

PLC OUTPUTS



I/O BLOCK 2

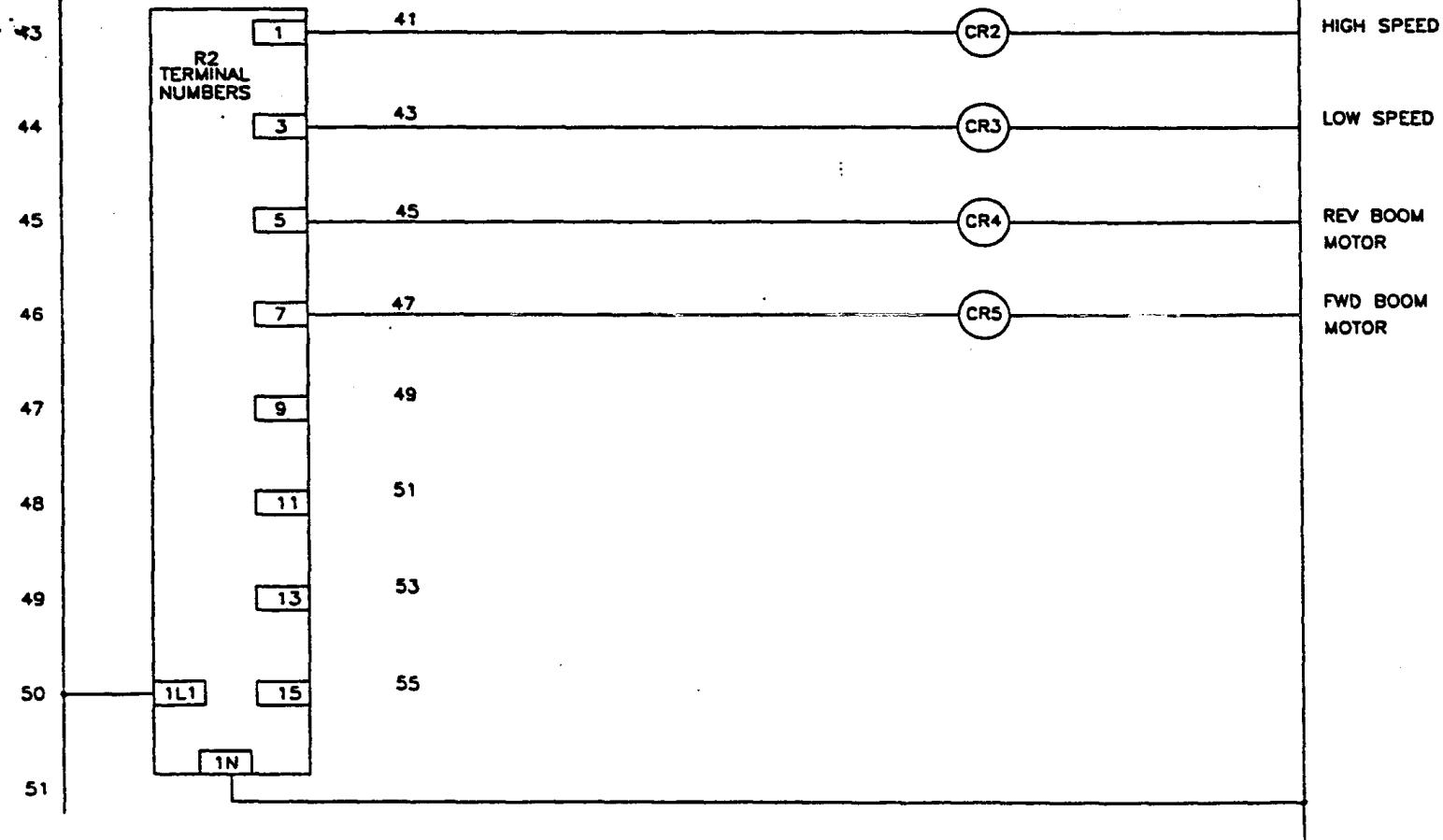


Fig 29c

PLC INPUTS

MODICON 120VAC
INPUT MODULE
170ADM69051
I/O BLOCK 1

FROM
LINE 70
51

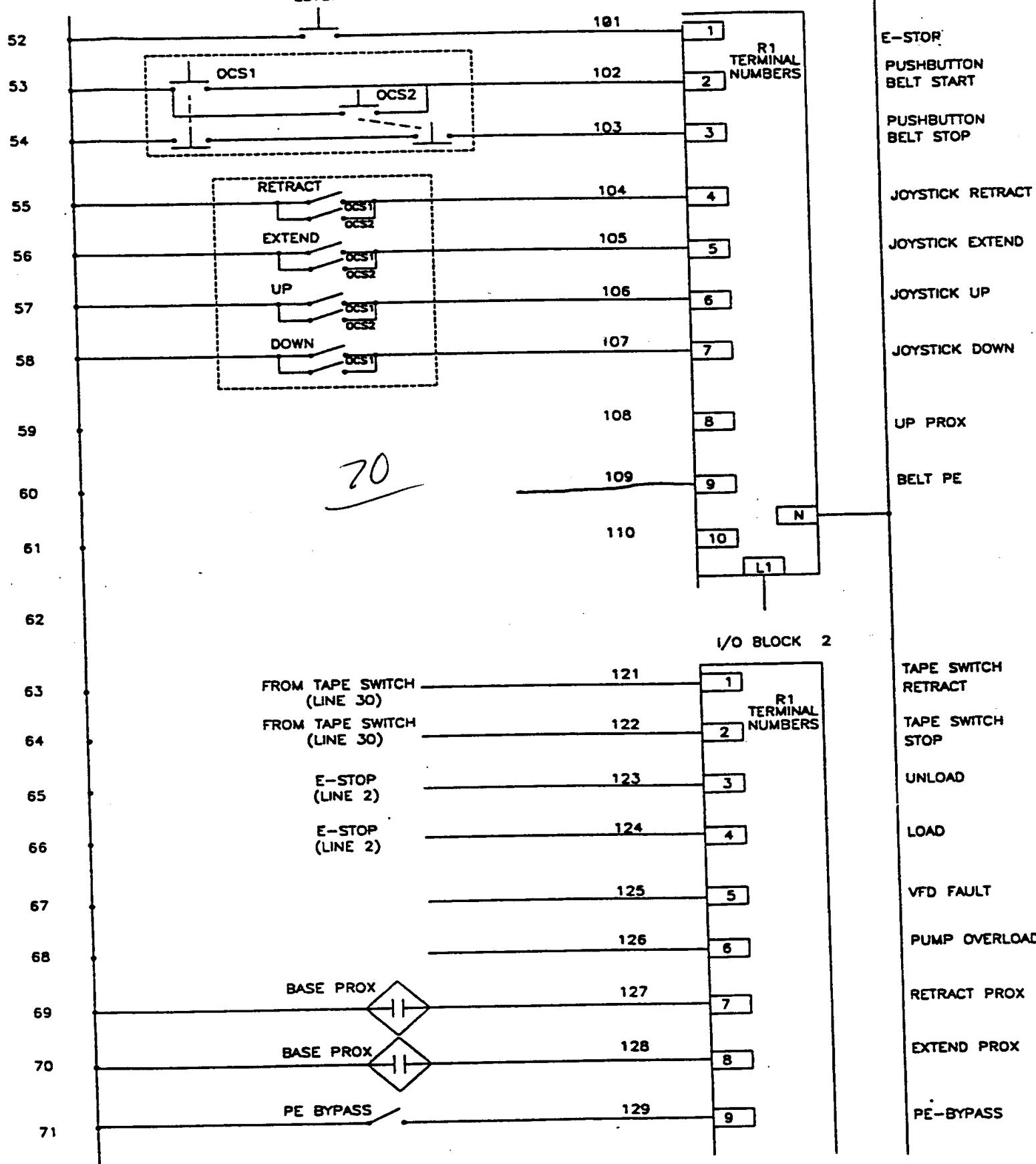


Fig 29 d